

## Author-Index

- Abdullah, J., vide Caemaert, J. 11  
 Altin, M., vide Baykaner, M. K. 132  
 Al-Luwami, I., vide Ammar, A. 86  
 Ammar, A., Awada, A., Al-Luwami, I., Reversibility of Severe Brain Stem Dysfunction in Children 86  
 Andrychowski, J., vide Ryba, M. 61  
 Awada, A., vide Ammar, A. 86  
 Aykol, Ş., vide Baykaner, M. K. 132  
 Balériaux, D., Parizel, P. M., Matos, C., David, Ph., Bank, W. O., Stereotactic Indications for Neuroradiological Differential Diagnosis 31  
 Bálint, K., vide Szeifert, G. T. 139  
 Bank, W. O., vide Balériaux, D. 31  
 Baykaner, M. K., Evidence for the Participation of Vascular Endothelium Originated Humoral Factors to Cerebral Vasospasm 135  
 Baykaner, M. K., Ilgit, E., Keskil, I. S., Altin, M., Aykol, Ş., Çeviker, N., Computer Assisted Quantification of Vasospasm on Angiograms 132  
 Belli, E., vide Delfini, R. 53  
 Bidziński, J., vide Ryba, M. 61  
 Blagodatsky, M. D., Larionov, S. N., Manohin, P. A., Shanturov, V. A., Gladyshev, Yu. V., Surgical Treatment of "Hindbrain Related" Syringomyelia: New Data for Pathogenesis 82  
 Blond, S., Coche-Dequeant, B., Castelain, B., Stereotactically Guided Radiosurgery Using the Linear Accelerator 40  
 Bojarski, P., vide Ryba, M. 61  
 Brucher, J. M., Neuropathological Diagnosis with Stereotactic Biopsies. Possibilities, Difficulties and Requirements 37  
 Bünemann, L., vide Jensen, K. 114  
 Bálint, K., vide Szeifert, G. T. 139  
 Caemaert, J., Abdullah, J., Diagnostic and Therapeutic Stereotactic Cerebral Endoscopy 11  
 Campos, J., vide Pinto, A. N. 79  
 Canhão, P., vide Pinto, A. N. 79  
 Cantore, G., vide Celli, P. 99  
 Cantore, G., vide Cervoni, L. 66  
 Cantore, G., vide Delfini, R. 53  
 Castelain, B., vide Blond, S. 40  
 Celli, P., Cervoni, L., Cantore, G., Ependymoma of the Filum terminale: Treatment and Prognostic Factors in a Series of 28 Cases 99  
 Cervoni, L., Delfini, R., Santoro, A., Cantore, G., Multiple Intracranial Aneurysms: Surgical Treatment and Outcome 66  
 Cervoni, L., vide Celli, P. 99  
 Ciappetta, P., vide Delfini, R. 53  
 Coche-Dequeant, B., vide Blond, S. 40  
 Cold, G. E., vide Jensen, K. 114  
 Czirják, S., vide Szeifert, G. T. 139  
 David, Ph., vide Balériaux, D. 31  
 Debets, R. M. C., vide Van Veelen, C. W. M. 7  
 Delfini, R., Iannetti, G., Belli, E., Santoro, A., Ciappetta, P., Cantore, G., Cranio-Facial Approaches for Tumours Involving the Anterior Half of the Skull Base 53  
 Delfini, R., vide Cervoni, L. 66  
 De La Porte, C., Technical Possibilities and Limitations of Stereotaxy 3  
 De La Porte, C., vide Parizel, P. M. 34  
 De Villiers, J. C., Poetry and the Neurosurgeon 166  
 Dziewięcki, C., vide Ryba, M. 61  
 Egemen, N., vide Gökalp, H. Z. 153  
 Ferro, J. M., vide Pinto, A. N. 79  
 Freundlich, M., vide Jensen, K. 114  
 Garfield, J., The Eye, the Brain and the Camera 47  
 Gladyshev, Yu. V., vide Blagodatsky, M. D. 82  
 Gökalp, H. Z., Egemen, N., Üstün, M., Yüceer, N., Vertebral Arteriovenous Fistula Caused by Angiography Catheter: Case Report 153  
 Gotoh, M., Ohmoto, T., Kuyama, H., Experimental Study of Venous Circulatory Disturbance by Dural Sinus Occlusion 120  
 Grieb, P., vide Ryba, M. 61  
 Gybels, J., Kupers, R., Nuttin, B., Therapeutic Stereotactic Procedures on the Thalamus for Pain 19  
 Hadeishi, H., vide Nagashima, M. 71  
 Hansen, H., vide Jensen, K. 114  
 Hildebrand, J., Indications for Stereotactically-Aided Differential Diagnosis: The Neurologist's View 23  
 Horváth, M., vide Szeifert, G. T. 139  
 Iannetti, G., vide Delfini, R. 53  
 Ilgit, E., vide Baykaner, M. K. 132  
 Jannetta, P. J., vide Saito, S. 92  
 Jensen, K., Freundlich, M., Bünemann, L., Therkelsen, K., Hansen, H., Cold, G. E., The Effect of Indomethacin upon Cerebral Blood Flow in Healthy Volunteers. The Influence of Moderate Hypoxia and Hypercapnia 114  
 Jho, H.-D., vide Saito, S. 92  
 Keskil, I. S., vide Baykaner, M. K. 132  
 Kolonics, L., vide Szeifert, G. T. 139  
 Królicki, L., vide Ryba, M. 61  
 Kupers, R., vide Gybels, J. 19  
 Kuyama, H., vide Gotoh, M. 120  
 Larionov, S. N., vide Blagodatsky, M. D. 82  
 Laws, E. R., Jr., The Contributions of Neurosurgeons to Medical History 172  
 Likhterman, L. B., Human Face of Neurosurgery: Possibilities and Problems 179  
 Major, O., vide Szeifert, G. T. 139  
 Manohin, P. A., vide Blagodatsky, M. D. 82  
 Matos, C., vide Balériaux, D. 31  
 Morimoto, T., vide Tsujimoto, Sh. 127  
 Möller, A. R., vide Saito, S. 92  
 Nagashima, M., Nemoto, M., Hadeishi, H., Suzuki, A., Yasui, N., Unruptured Aneurysms Associated with Ischaemic Cerebrovascular Diseases. Surgical Indication 71  
 Nemoto, M., vide Nagashima, M. 71  
 Nuttin, B., vide Gybels, J. 19  
 Ohmoto, T., vide Gotoh, M. 120  
 Parizel, P. M., De La Porte, C., Stereotaxic Target Calculation 34  
 Parizel, P. M., vide Balériaux, D. 31  
 Pastuszko, M., vide Ryba, M. 61  
 Pinto, A. N., Ferro, J. M., Canhão, P., Campos, J., How Often is a Perimesencephalic Subarachnoid Haemorrhage CT Pattern Caused by Ruptured Aneurysms? 79  
 Pásztor, E., Parallels Between Three-Dimensional Thinking in Neurosurgery and the Development of Perspective in Art 176  
 Pásztor, E., vide Szeifert, G. T. 139  
 Rossitti, S., Biomechanics of the Pons-Cord Tract and its Enveloping Structures: an Overview 144  
 Ryba, M., Grieb, P., Pastuszko, M., Bidziński, J., Andrychowski, J., Dziewięcki, C., Bojarski, P., Królicki, L., Successful Prevention of Neurological Deficit in SAH Patients with 2-Chlorodeoxyadenosine 61  
 Saito, S., Möller, A. R., Jannetta, P. J., Jho, H.-D., Abnormal Response from the Sternocleidomastoid Muscle in Patients with Spasmodic Torticollis: Observations During Microvascular Decompression Operations 92  
 Sakaki, T., vide Tsujimoto, Sh. 127  
 Salomváry, B., vide Szeifert, G. T. 139  
 Santoro, A., vide Cervoni, L. 66  
 Santoro, A., vide Delfini, R. 53  
 Sarker, M. H., vide Szeifert, G. T. 139  
 Seifert, V., Zimmermann, M., Stolke, D.,

## Author-Index

- Abdullah, J., vide Caemaert, J. 11  
 Altin, M., vide Baykaner, M. K. 132  
 Al-Luwami, I., vide Ammar, A. 86  
 Ammar, A., Awada, A., Al-Luwami, I., Reversibility of Severe Brain Stem Dysfunction in Children 86  
 Andrychowski, J., vide Ryba, M. 61  
 Awada, A., vide Ammar, A. 86  
 Aykol, S., vide Baykaner, M. K. 132  
 Balériaux, D., Parizel, P. M., Matos, C., David, Ph., Bank, W. O., Stereotactic Indications for Neuroradiological Differential Diagnosis 31  
 Bálint, K., vide Szeifert, G. T. 139  
 Bank, W. O., vide Balériaux, D. 31  
 Baykaner, M. K., Evidence for the Participation of Vascular Endothelium Originated Humoral Factors to Cerebral Vasospasm 135  
 Baykaner, M. K., Ilgit, E., Keskil, I. S., Altin, M., Aykol, S., Çeviker, N., Computer Assisted Quantification of Vasospasm on Angiograms 132  
 Belli, E., vide Delfini, R. 53  
 Bidziński, J., vide Ryba, M. 61  
 Blagodatsky, M. D., Larionov, S. N., Manohin, P. A., Shanturov, V. A., Gladyshev, Yu. V., Surgical Treatment of "Hindbrain Related" Syringomyelia: New Data for Pathogenesis 82  
 Blond, S., Coche-Dequeant, B., Castelain, B., Stereotactically Guided Radiosurgery Using the Linear Accelerator 40  
 Bojarski, P., vide Ryba, M. 61  
 Brucher, J. M., Neuropathological Diagnosis with Stereotactic Biopsies. Possibilities, Difficulties and Requirements 37  
 Bünemann, L., vide Jensen, K. 114  
 Bálint, K., vide Szeifert, G. T. 139  
 Caemaert, J., Abdullah, J., Diagnostic and Therapeutic Stereotactic Cerebral Endoscopy 11  
 Campos, J., vide Pinto, A. N. 79  
 Canhão, P., vide Pinto, A. N. 79  
 Cantore, G., vide Celli, P. 99  
 Cantore, G., vide Cervoni, L. 66  
 Cantore, G., vide Delfini, R. 53  
 Castelain, B., vide Blond, S. 40  
 Celli, P., Cervoni, L., Cantore, G., Ependymoma of the Filum terminale: Treatment and Prognostic Factors in a Series of 28 Cases 99  
 Cervoni, L., Delfini, R., Santoro, A., Cantore, G., Multiple Intracranial Aneurysms: Surgical Treatment and Outcome 66  
 Cervoni, L., vide Celli, P. 99  
 Ciappetta, P., vide Delfini, R. 53  
 Coche-Dequeant, B., vide Blond, S. 40  
 Cold, G. E., vide Jensen, K. 114  
 Czirják, S., vide Szeifert, G. T. 139  
 David, Ph., vide Balériaux, D. 31  
 Debets, R. M. C., vide Van Veelen, C. W. M. 7  
 Delfini, R., Iannetti, G., Belli, E., Santoro, A., Ciappetta, P., Cantore, G., Cranio-Facial Approaches for Tumours Involving the Anterior Half of the Skull Base 53  
 Delfini, R., vide Cervoni, L. 66  
 De La Porte, C., Technical Possibilities and Limitations of Stereotaxy 3  
 De La Porte, C., vide Parizel, P. M. 34  
 De Villiers, J. C., Poetry and the Neurosurgeon 166  
 Dziewięcki, C., vide Ryba, M. 61  
 Egemen, N., vide Gökalp, H. Z. 153  
 Ferro, J. M., vide Pinto, A. N. 79  
 Freundlich, M., vide Jensen, K. 114  
 Garfield, J., The Eye, the Brain and the Camera 47  
 Gladyshev, Yu. V., vide Blagodatsky, M. D. 82  
 Gökalp, H. Z., Egemen, N., Üstün, M., Yüceer, N., Vertebral Arteriovenous Fistula Caused by Angiography Catheter: Case Report 153  
 Gotoh, M., Ohmoto, T., Kuyama, H., Experimental Study of Venous Circulatory Disturbance by Dural Sinus Occlusion 120  
 Grieb, P., vide Ryba, M. 61  
 Gybels, J., Kupers, R., Nuttin, B., Therapeutic Stereotactic Procedures on the Thalamus for Pain 19  
 Hadeishi, H., vide Nagashima, M. 71  
 Hansen, H., vide Jensen, K. 114  
 Hildebrand, J., Indications for Stereotactically-Aided Differential Diagnosis: The Neurologist's View 23  
 Horváth, M., vide Szeifert, G. T. 139  
 Iannetti, G., vide Delfini, R. 53  
 Ilgit, E., vide Baykaner, M. K. 132  
 Jannetta, P. J., vide Saito, S. 92  
 Jensen, K., Freundlich, M., Bünemann, L., Therkelsen, K., Hansen, H., Cold, G. E., The Effect of Indomethacin upon Cerebral Blood Flow in Healthy Volunteers. The Influence of Moderate Hypoxia and Hypercapnia 114  
 Jho, H.-D., vide Saito, S. 92  
 Keskil, I. S., vide Baykaner, M. K. 132  
 Kolonics, L., vide Szeifert, G. T. 139  
 Królicki, L., vide Ryba, M. 61  
 Kupers, R., vide Gybels, J. 19  
 Kuyama, H., vide Gotoh, M. 120  
 Larionov, S. N., vide Blagodatsky, M. D. 82  
 Laws, E. R., Jr., The Contributions of Neurosurgeons to Medical History 172  
 Likhterman, L. B., Human Face of Neurosurgery: Possibilities and Problems 179  
 Major, O., vide Szeifert, G. T. 139  
 Manohin, P. A., vide Blagodatsky, M. D. 82  
 Matos, C., vide Balériaux, D. 31  
 Morimoto, T., vide Tsujimoto, Sh. 127  
 Möller, A. R., vide Saito, S. 92  
 Nagashima, M., Nemoto, M., Hadeishi, H., Suzuki, A., Yasui, N., Unruptured Aneurysms Associated with Ischaemic Cerebrovascular Diseases. Surgical Indication 71  
 Nemoto, M., vide Nagashima, M. 71  
 Nuttin, B., vide Gybels, J. 19  
 Ohmoto, T., vide Gotoh, M. 120  
 Parizel, P. M., De La Porte, C., Stereotaxic Target Calculation 34  
 Parizel, P. M., vide Balériaux, D. 31  
 Pastuszko, M., vide Ryba, M. 61  
 Pinto, A. N., Ferro, J. M., Canhão, P., Campos, J., How Often is a Perimesencephalic Subarachnoid Haemorrhage CT Pattern Caused by Ruptured Aneurysms? 79  
 Pásztor, E., Parallels Between Three-Dimensional Thinking in Neurosurgery and the Development of Perspective in Art 176  
 Pásztor, E., vide Szeifert, G. T. 139  
 Rossitti, S., Biomechanics of the Pons-Cord Tract and its Enveloping Structures: an Overview 144  
 Ryba, M., Grieb, P., Pastuszko, M., Bidziński, J., Andrychowski, J., Dziewięcki, C., Bojarski, P., Królicki, L., Successful Prevention of Neurological Deficit in SAH Patients with 2-Chlorodeoxyadenosine 61  
 Saito, S., Möller, A. R., Jannetta, P. J., Jho, H.-D., Abnormal Response from the Sternocleidomastoid Muscle in Patients with Spasmodic Torticollis: Observations During Microvascular Decompression Operations 92  
 Sakaki, T., vide Tsujimoto, Sh. 127  
 Salomváry, B., vide Szeifert, G. T. 139  
 Santoro, A., vide Cervoni, L. 66  
 Santoro, A., vide Delfini, R. 53  
 Sarker, M. H., vide Szeifert, G. T. 139  
 Seifert, V., Zimmermann, M., Stolke, D.,

- Wiedemayer, H., Spondylectomy, Microsurgical Decompression and Osteosynthesis in the Treatment of Complex Disorders of the Cervical Spine 104
- Shanturov, V. A., vide Blagodatsky, M. D. 82
- Siegfried, J., Therapeutic Stereotactic Procedures on the Thalamus for Motor Movement Disorders 14
- Sipos, L., vide Szeifert, G. T. 139
- Slowik, F., vide Szeifert, G. T. 139
- Stolke, D., vide Seifert, V. 104
- Suzuki, A., vide Nagashima, M. 71
- Szeifert, G. T., Sipos, L., Horváth, M., Sarker, M. H., Major, O., Salomváry, B., Czirják, S., Bálint, K., Slowik, F., Kolonics, L., Pásztor, E., Pathological Characteristics of Surgically Removed Craniopharyngiomas: Analysis of 131 Cases 139
- Therkelsen, K., vide Jensen, K. 114
- Tominaga, M., vide Tsujimoto, Sh. 127
- Tsujimoto, Sh., Sakaki, T., Morimoto, T., Tominaga, M., The Effect of Acetylcholinesterase Inhibitor (SDZ ENA 713) for r-CBF and Focal Cerebral Ischaemia 127
- Udvarhelyi, G. B., Introduction: Humanities, Art, and the Neurosurgeon 156
- Udvarhelyi, G. B., The Hopkins Experiment 161
- Üstün, M., vide Gökalp, H. Z. 153
- van Veelen, C. W. M., Debets, R. M. C., Functional Neurosurgery in the Treatment of Epilepsy in the Netherlands. Aspects of Presurgical Evaluation and the Contribution of Subdural and Stereotactically Implanted Depth Electrodes in the Dutch Workgroup for Functional Surgery 7
- Vogel, S., The Importance of Visual Arts in the Life of a Neurosurgeon 168
- Waltregny, A., Stereotaxy and Behavioural Disorders 26
- Wiedemayer, H., vide Seifert, V. 104
- Yasui, N., vide Nagashima, M. 71
- Yüceer, N., vide Gökalp, H. Z. 153
- Zimmermann, M., vide Seifert, V. 104
- Çeviker, N., vide Baykaner, M. K. 132